

## Online and Digital Resources

Hello. If you are interested in a career in construction then you've come to the right place! Below you'll find a wide range of interesting links which will give you a real insight into what opportunities construction can offer! Good luck and if you have any questions, please contact your school careers adviser for help!

**Careers Adviser for St Julian's – Mrs Lindsay Todd**  
**07966 389168**  
**[lindsay.todd@careerswales.com](mailto:lindsay.todd@careerswales.com)**

[What is a Sustainable Building?](#) – This video of Computational Foundry and Swansea University outlines what are the sustainable features in a modern construction project

[Career Quiz](#) – The Citb Quiz allow students to enter what interests them before being given some suggestions of careers which they can further explore using the links below.

[Go Construct](#) – The Citb identify Career Roles. Check out this tour of a construction site and offices demonstrating the roles available from apprenticeships, environmental management to financial management.

[Careers A-Z](#) – Search the roles to find out more about the job roles in construction. This website holds information about trade, management, creative, digital and consultant roles across the industry including qualification and salary expectation

[Careers in Construction](#) – Willmott Dixon. An overview from management trainees speaking about our Trainee Scheme. Individual roles are broken down below.

[Quantity Surveying](#) – This role is site based and manages the financial procurement of goods and services

[IT](#) – This role is office and site based supporting the IT needs of an industry with ever growing digital needs

[Planning](#) – This role is office based. Planners work on a construction project before it starts to be physically built, they review time and logistics

[Environmental/Sustainability](#) – This role is based in the office and on site to ensure we are responsible in our construction as well as reducing carbon and making buildings efficient

[Site Management](#) – This role is site based and ensures the project runs smoothly, safely and is completed on time to the customers specifications

[Digital Engineering](#) - This role is office based and virtually and digitally designs projects to ensure the project can be built with all of its components as well as showcasing the vision for customers and end users. Also known as BIM (Building Information Modelling)

[Design Coordinator](#) – Working both in the office and on site Design Coordinators will work closely with architects and engineers. This role ensures designs can be brought to life on site.

[Estimating](#) – This role calculates the total cost of constructing a new building and its components, materials and workforce

### **Fun for All**

[Live webcams](#) – Check out what is happening and what projects we have across the UK

Time-lapse Cameras – Check out 2 of our projects in [Computational Foundry Swansea](#) and [The Met Office](#) in Exeter. These videos wizz through the process of building these 2 buildings

[Innovations](#) – EksoVest. Are Exoskeletons the future of construction?